

PS236

Windows[®]. Life without Walls[™]. Getac recommends Windows 7.

FULLY RUGGED 3.5" HANHELD

MIL-STD 810G and IP67 certified Microsoft Windows Mobile® 6.1 / Android 2.2 3.5G WWAN RS232 Serial Port, USB OTG & SDIO / SDHC Slot Field swappable long-life Li-Ion battery Embedded high sensitivity GPS receiver 3 Megapixel auto-focus camera





Android or Windows Mobile.

The PS236 is offered in two distinct configurations, Android 2.2 or Windows Mobile 6.1, providing you with a wider range of uses and applications across utility and field service sectors.*



GIS Ready.

The PS236 rugged handheld is built with an e-compass, altimeter, integrated GPS and a Gsensor accelerometer that can measure speed, vibration and rotation. These features open the door to countless application possibilities, making it ideal for GIS surveying and other GPS mapping-based applications.



Plenty of Storage.

Every PS236 comes standard with 4GB of internal storage and can be upgraded to 20GB simply by adding a 16GB SDHC card.**



Built to Survive[™].

In addition to IP67 certification, which protects against dust and allows the unit to be waterproof up to one meter, the PS236 is independently certified to MIL-STD 810G standards, and can operate in temperatures from -22°F to 140°F.



Sunlight Readable Display.

The PS236 features a 3.5 inch display specifically designed for viewing in direct sunlight. The display uses a special multi-layered touch sensor that registers pressure, allowing you to keep your gloves on - perfect for using in cold or hazardous environments.



3 Megapixel Camera.

The PS236 features a built-in 3-megapixel camera with autofocus and a LED flash - perfect for GIS mapping.

GETAC PS236

Specifications



Getac

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Operating System*Genuine Windows® Mobile 6.1 Classic Genuine Windows® Mobile 6.1 Professional Android 2.2Chipset: SIRF Star III SpecificationsMicroprocessorMarvell PXA310 806MHzSpecificationsReceiver type: L1 (C/A) Channels: 20 channel all-in-view tracking Update rate: 1 Hz Autonomous: 5 mMemory128MB MDDR (Windows model) 256MB MDDR (Android model)Cold start time: 45 sec average Warm start time: 3 sec average Hot start time: 1 sec average Reacquisition: 0.1 sec averageStorage256MB NAND Flash and 4GB / 8GB INAND**PowerLi-lon battery: 3.7V, 5600mAh Li-lon battery: 3.7V, 5600mAh Li-lon battery packExpansion SlotSD, SDHC and SDIO card slot (Windows model) SD and SDHC up to 16GB (Android model)**Dimensions and Weight7" x 3.5" x 1.18" (178 x 89 x 30 mm) 18.69 oz (530g)***Expansion SlotSD, SDHC and SDIO card slot (Windows model) Transflective sunlight readable display Pressure sensitive touchscreenDimensions and (178 x 89 x 30 mm) 18.69 oz (530g)***KeypadNuance XT9@ Soft input panel (SIP) Transcriber handwriting recognition Alpha/numeric keypadVO Interfaces Optional WWANCommunicationsWLAN 802.11 b/g Bluetooth* (v2.0 + EDR Class 2) GPS Optional WWANU/O Interfaces Speaker x 1 Camera 3 Megapixel auto-focusSpecial FeaturesE-Compass AltimeterCamera 3 Megapixel auto-focus	Ruggedness	MIL-STD 810G certified IP67 certified Drop spec: 4 ft drop on all faces, edges and corners on plywood per MIL-STD-810G Tumble spec: 1,000 1.6 ft tumbles (2,000 drops) Optional ATEX certified	Included Accessories	AC adapter USB cable Protective film Hand strap Quick start guide Battery Stylus pen and tether
MicroprocessorMarvell PXA310 806MHzDGPS: 1~3 m Cold start time: 45 sec average Warm start time: 30 sec average Reacquisition: 0.1 sec averageStorage256MB NAND Flash and 4GB / 8GB iNAND**PowerLi-lon battery: 3.7V, 5600mAh Li-lon battery packExpansion SlotSD, SDHC and SDIO card slot (Windows model) SD and SDHC up to 16GB (Android model)** Display 3.5" VGA (480 x 640 pixel) Transcriber handwritig recognition Alpha/numeric keypadDimensions and r* x 3.5" x 1.18" (178 x 89 x 30 mm) 18.69 oz (530g)***KeypadNuance XT9@ Soft input panel (SIP) Transcriber handwritig recognition Alpha/numeric keypadDC x 1 USB OTG x 1 RS232 x 1CommunicationsWLAN 802.11 b/g Bluetooth® (v2.0 +EDR Class 2) GPS Optional WWANDC x 1 Speaker x 1 CameraDC x 1 Speaker x 1 Camera x 1 Battery cover x 1 Stylus pen x 1	Operating System*	Genuine Windows® Mobile 6.1 Professional		Receiver type: L1 (C/A) Channels: 20 channel all-in-view tracking Update rate: 1 Hz
Memory128MB MDDR (Windows model) 256MB MDDR (Android model)Warm start time: 30 sec average Hot start time: 1 sec average Reacquisition: 0.1 sec average Reacquisition: 0.1 sec average Reacquisition: 0.1 sec average Reacquisition: 0.1 sec average 	Microprocessor	Marvell PXA310 806MHz		DGPS: 1~3 m
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Bluetooth® (v2.0 +EDR Class 2) GPS Optional WWAN Camera 3 Megapixel auto-focus Special Features E-Compass Altimeter Bluetooth® (v2.0 +EDR Class 2) USB OTG x 1 RS232 x 1 Office docking port x 1 Speaker x 1 Camera x 1 Battery cover x 1 Stylus pen x 1	Keypad	Transcriber handwriting recognition		-40°F to 158°F (-40°C to 70°C)
Camera 3 Megapixel auto-focus Camera x 1 Battery cover x 1 Special Features E-Compass Altimeter Stylus pen x 1	Communications	Bluetooth® (v2.0 +EDR Class 2) GPS	I/O Interfaces	USB OTG x 1 RS232 x 1 Office docking port x 1
Special Features E-Compass Stylus pen x 1 Altimeter Stylus pen x 1 Stylus pen x 1	Camera	3 Megapixel auto-focus		Camera x 1
Warranty 3 Year limited warranty standard [†]	Special Features		Warranty	

Specification subject to change without notice. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings. Battery life may be reduced in subzero applications.

cycles vary by use and settings. Battery life may be reduced in subzero applications. * Windows OS and Android OS are different PS236 models and are not interchangeable. OS must be chosen at time of purchase. ** For storage, 1GB = 1 billion bytes; actual formatted capacity less. *** Weight is without 3G module. Weight varies by configuration and manufacturing process. † For warranty terms and conditions visit www.getac.com

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